# STATEMENT OF WORK (S0W) FOR FY-02

NUMBER: SOW-02-833-4-00000A-3/1

TOW PEI SCREENING PROGRAM

**MWSLIN 201S** 

**GENERIC SCREENING TAMCN: E0001** 

GENERIC IDN: 00000A

GENERIC PEI SCREENING PGM NSN: 0002-00-000-0002

REPAIR FACILITY: METROLOGY, MAINTENANCE CENTER, BARSTOW, CA.

TAMCN E0001 COVERS 4<sup>TH</sup> ECHELON REPAIR TO FOLLOWING <u>TOW</u> TAMCNS AND TOW SUPPORT EQUIPMENT:

E0935 (TOW)

**E0330 (TOW NVS)** 

E0325

E0010

E1022

E1904

E1909

E1911

E1912

E1947

E2191

E2208

E3236

POC: ROBERT L. WALTHALL, WSM

CODE 833-4 X6594/6744

# Marine Corps Logistics Bases Albany, Georgia 31704-1128

4400 Code 833-4(X6594) 11 Dec 2000

#### **MEMORANDUM**

From: Head, Ordnance/Tank Branch

To: Head, Engineering Data Management Branch (Code 851)

Subj: FY-02 PEI SCREENING PROGRAM REQUIREMENTS FOR TUBE LAUNCHED,

OPTICALLY TRACKED, WIRE GUIDED WEAPON SYSTEM (TOW)

Encl: (1) TOW Screening Report Format

- (2) Performance Requirements (General)
- (3) Performance Requirements (MARCORLOGBASES, Albany)
- (4) Performance Requirements (Maintenance Center (MC), Barstow)
- (5) FY Cost Estimation Data (Example)
- (6) Annual TOW Screening Programs Performance Report (Example)
- (7) Recurring Demand Items (RDI's) (PEI's)
- (8) Reports and Report Codes
- (9) Packaging Data
- 1. The Army is the Primary Inventory Control Activity for the TOW Weapon System. Depot level maintenance is provided by the Army via a Depot Maintenance Interservice Support Agreement (DMISA) for all Principal End Items (PEI's) except Table of Authorized Materiel Control Numbers (TAMCN's) E1912 and E3236. The Maintenance Center (MC) Barstow has the Depot on these. Secondary Depot Reparable Items (SDR's) are assigned Nonconsumable Item Materiel Support Code (NIMSC) "2", with the agreement that the Army retain depot level repair.
- 2. The TOW Screening Program was developed to improve readiness, provide faster turn around of repaired assets and to reduce costs. The program has proven effective and provides much improved service to Maritime Prepositioning Ships (MPS), Fleet Marine Forces (FMF) and special projects customers.

Subj: FY-02 PEI SCREENING PROGRAM REQUIREMENTS FOR TUBE LAUNCHED, OPTICALLY TRACKED, WIRE GUIDED WEAPON SYSTEM (TOW)

- 3. As the program evolves, requirements must be refined and redefined to meet current needs. To this end, enclosures (1) through (4) are provided as the basic requirements under which the program will operate during the current fiscal year and until this document is revised.
- 4. The TOW screening program is funded annually as separate lines (PEI'S/SDRS) on the Master Work Schedule (MWS) based on cost estimation data submitted by Maintenance Center (MC), Barstow. (See enclosure 5). Enclosure (6) is updated annually in the November/December time frame. The screening program has already expanded to include other Weapon Systems. Long range goals include expansion to an even wider range of Weapon Systems.
- 5. Enclosure (7) is a list of items whose demands are consistent and where backorders continue to exceed available serviceable assets. Accordingly, these items are identified herein as "Recurring Demand Items" (RDI's). The goal of establishing RDI's is to integrate, on a gradual basis, specific production output requirements into the screening process production line to the degree that output eventually eliminates back orders over ten days old, (minimize back order production and maximize RDI production). Enclosure (8) is a listing of Reports and Report Codes. Enclosure (9) provides packaging milstandards/data.
- 6. Point of contact is Bob Walthall, DSN 567-6594/6744, Commercial (229) 639-6594, facsimile (FAX) DSN 567-6031, Commercial (229) 639-6031.

for E. C. SCHILLO

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		HEADING	S FOR EXP	COLUMN HEADINGS FOR EXPLANATION ONLY	Α.										
3 2	Asset Database	abase												į	
4	AssetID	ItemID	NSN 1	Asset Descrip	SerialNumber	NSN_2	~	<u> </u>	CCOut DateAcquired	-		FedLogSUP	N/A	N/A	N/A
2	Sys#	Text	Text	Text	Text	Text	 七	Text Text	•••••	•••••	Short Date	Currency		•••••	
φ	Υ Z	m	16	255	92	91			(mm/dd/yy)	(KK/pp/ww)   (	(ww/dd/yy)	20.90			
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တ	LineNo	_ 9	ZSZ	Nomenclature	SerNo	NSN Out	PEI/SDR  CCIn   CCOut		ut Date In	Date Out	KecptDate	SOF	Lbr Cost	LDr Cost Mat Cost   10tal Cost	l otal Cost
10															
7	Notes:	i													
12	⊢	owing softw	rare applicatio	ns may or may no	1. The following software applications may or may not be used as desired; however,	; however, rep	orts are requi	red to be sub	mitted as an elec-	reports are required to be submitted as an electronic attachment to an email message. The report is submitted as an	to an email mess	age. The repo	ort is submitt	ed as an	
13	_	.97 spreads	heet file attacl	EXCEL 97 spreadsheet file attachment to an email message.	message.										
4	7	ort data is ex	stracted from	a database which i.	The report data is extracted from a database which is resident at the Maintenance Center, Barstow (B884). EXCEL 97 is used to export the data from the resident ACCESS 97 database.	intenance Cen	ter, Barstow (	(B884). EXI	CEL 97 is used to	export the data fr	om the resident	ACCESS 97	database.		
15	m	s the equiva	tent of a colur	nn. A record is th	3. A field is the equivalent of a column. A record is the equivalent of a row or line.	w or line.									
16	_	A: ACCE	SS 97 creates a	a sequential systen	4. Column A: ACCESS 97 creates a sequential system number (SYS #) when a new record is added to the database. EXCEL 97 generates a sequential row number (LineNo) for the screening program reports.	vhen a new rea	cord is added	to the databs	se. EXCEL 97 g	enerates a sequent	ial row number (	(LineNo) for t	the screening	g program rep	orts.
F	7 5. Column	B: ItemID	is the databas	e field name for I	5. Column B: ItemID is the database field name for Identifier. ID is used in the screening program report to group assets	d in the screen	ing program r	report to grou	ip assets.						
2	_	ntifter is a t	wo letter code	used to classify n	The Identifier is a two letter code used to classify material as follows:										
19	_	tter (P) in th	e first position	n identifies the ma	The letter (P) in the first position identifies the material as a special project item.	roject item.									
20		tter (S) in th	e first position	ı identifies the ma	The letter (S) in the first position identifies the material as a screening program	g program asset.	iet.								
72	_	tter (X) in tl	e first position	n identifies the ma	The letter (X) in the first position identifies the material as a Recurring Demand Item (RDI)	ng Demand It	em (RDI).								
22		tter (H) in t	he first positio	n identifies the ma	The letter (H) in the first position identifies the material as a HOT Requirement (Pri 02 or above) called in off-line.	quirement (P1	i 02 or above	e) called in o	ff-line.						
23		tter (N) in ti	isod posi	ition identifies the	The letter (N) in the second position identifies the material as a NIGHT VISION asset.	IT VISION as	set.								•
24	_	tter (O) in t	he secondposit	tion identifies the	The letter (O) in the secondposition identifies the item as other material.	ial.									
52		tter (T) in tl	1e second posi	tion identifies the	The letter (T) in the second position identifies the material as a TOW asset.	asset.									
56		C: NSN_1	is the database	field name used t	6. Column C: NSN_1 is the database field name used to record and report the national stock number of the receipt asset. This is the primary sort field for the screening program report.	the national s	stock number	r of the recei	pt asset. This is th	te primary sort fie.	ld for the screeni	ing program re	eport.		
27	1	D: Asset D	escription is t	he database field L	7. Column D: Asset Description is the database field used to record the asset description. Nomenclature is the screening program report column heading used to report the asset description.	set description	n. Nomenclau	ture is the sc	reening program	report column hea	ding used to rep	ort the asset d	lescription.		
28		E: SerialN	umber is the c	latabase field nam	8. Column E: SerialNumber is the database field name used to record the reciept asset serial number. SerNo is the screening program column heading used to report the reciept asset serial number.	reciept asset :	serial number	SerNo is th	e screening progi	am column headir	ig used to report	the reciept as	set serial nur	nber.	
53	9. Column	F: NSN_2	is the database	field name used t	9. Column F: NSN_2 is the database field name used to record the outgoing national stock number. NSN Out is the screening program column heading used to report the outgoing national stock number.	ng national st	ock number.	NSN Out is	the screening pro	gram column heac	ling used to repo	art the outgoin	g national st	ock number.	
ĕ	10. Column	ո G: <b>PEI/SI</b>	R is the datab	ase field name use	30 10. Column G: PEl/SDR is the database field name used to record and report the assset as either a Principal End Item or a Secondary Depot Reparable asset.	ort the assset	as either a Pri:	ncipal End It	em or a Secondai	y Depot Reparably	e asset.				
રુ	11. Column	1H: CCIni	s the database	field name used to	11. Column H: CCIn is the database field name used to record and report the Condition Code of the receipt asset.	the Condition	Code of the re	eceipt asset.							
32		1]: CCOut	is the database	Field name used t	12. Column I: CCOut is the database field name used to record and report the Condition Code of the outgoing assets.	the Condition	Code of the	outgoing ass	jts.						
33		1 J: DateAc	quired is the c	latabase field nam	13. Column J: DateAcquired is the database field name used to record the date the Maintenance Center reciepts for the incoming asset. Date In is the screening program report column used to report the day the	date the Main	tenance Cent	er reciepts fo	r the incoming as	sset. Date In is the	screening progr	am report colu	umn used to	report the day	/ the
34		Mainten	ance Center re	Maintenance Center receipts for the incoming asset.	ming asset.										
35		ι K: DateFi	<b>nished</b> is the d	latabase field nam	15. Column K: DateFinished is the database field name used to record the date the Maintenance Center completed the asset screening process. Date Fin is the screening program report column heading	date the Mair.	itenance Centi	er completed	the asset screeni	ng process. Date I	Fin is the screeni	ng program re	eport column	ı heading	
36	(C	used to	report the day	the Maintenance	used to report the day the Maintenance Center completes processing an outgoing asset.	rocessing an o	utgoing asset.								
37		1 L: Receip	t Date is the d	latabase field nam	16. Column L: Receipt Date is the database field name used to record the day the customer receipts for the asset.	day the custon	mer receipts f	or the asset.							
38	3 17. Column	1 M: FedLo	gSUP is the da	atabase field name	17. Column M: FedLogSUP is the database field name used to record the standard unit price (SUP) as shown in the FedLog file on the day the Maintenance Center received the asset.	standard unit	price (SUP)	as shown in	the FedLog file o	on the day the Mai	ntenance Center	received the a	asset.		
38	Cr.	SUP is	the screening	program report he	SUP is the screening program report heading showing the Standard	Standard Uni	it Price on the	e day the Ma	intenance Center	Unit Price on the day the Maintenance Center received the asset.					
4	7 18. Column	N: Lbr Co	ist is the scree.	ning program repc	40 18. Column N: Lbr Cost is the screening program report heading used to show the labor charges applied to the asset going back to the customer. It is a calculated report field	show the labor	charges appl.	ied to the ass	et going back to	the customer. It is	a calculated repo	ort field.			
4	$\overline{}$	10: Mat Ct	ost is the scree	ming program repo	19. Column O: Mat Cost is the screening program report heading used to show the cost of materials applied to the asset going back to the customer. It is a calculated report field	show the cost	of materials a	pplied to the	asset going back	to the customer. I	i is a calculated r	report field.			
45	2 20. Column	1 P: Total C	ost is the screa	ening program rep	20. Column P. Total Cost is the screening program report heading used to show the total cost applied to the asset going back to customer. It is a calculated report field	show the tota	l cost applied	to the asset	zoing back to cus	tomer. It is a calcu	lated report field				

# TOW SCREENING PROGRAM PERFORMANCE REQUIREMENTS

#### GENERAL:

- 1. The Program Pricing Policy for repair costs will be; (a) labor hours will be calculated and recorded against each item processed based on current labor hour rates; and (b) materiel costs will be stratified over the dollar value (Standard Unit Price) of each item processed to include "lot-quantity" materiels. This pricing policy must allow determination of funds balances based on monthly TOW Screening Program Reports and must equal the total funded for a fiscal year upon completion of the last in-process item for that fiscal year.
- 2. General Priority policy

# NOTE

Requirements for the Screening Program priorities are determined by using the weekly Backorder List or as directed on an exception basis. The Backorder List is a listing of Marine Corps wide customer requirements. It is provided by Albany as a tool for scheduling assets into the screening process. Recurring Demand Items (RDI's) are routine ongoing items worked concurrently with all priorities. Highest priorities are worked first in the following sequence:

- a. First priority, Maritime Prepositioning Ships (MPS) requirements;
- b. Second priority, Fleet Marine Forces (FMF) requirements (active, Reserves), and Schools;
- c. Third priority, Enhanced Equipment Allowance Pool (EEAP) requirements;
- d. Fourth priority, Posts, Camps and Stations.
- e. Special projects and/or hot requirements may be inserted into or in between any of the above as determined by the situation. The Inventory Manager (IM) will notify Maintenance Center, (MC) Barstow, and Fleet Support Center (FSC) in writing (E-mail/facsimile (FAX)) with a copy to the Weapon System Manager (WSM). The IM will follow up by phone to ensure documentation has been received.

- 3. Repair of non-depot reparables (consumable items) will only be conducted when the item is a component of an inducted nonconsumable item or when expressly authorized by the WSM.
- 4. The use of Screening Program funds for any special project/purpose is prohibited without written authority of the WSM or higher authority.
- 5. This "program performance requirements" document is considered a formal "Statement of Work" (SOW) wherein general guidelines for work performance are set forth and concurred with prior to publication/implementation. Since this program is continuously evolving, this document will be reviewed and adjusted to current requirements on an annual basis upon completion of the annual performance report.

## TOW PEI SCREENING PROGRAM PERFORMANCE REQUIREMENTS

# Marine Corps Logistics Bases (MCLB) ALBANY:

- 1. Fund the program annually via PEI line on the Master Work Schedule (MWS), in accordance with cost estimation data submitted by Maintenance Center (MC), Barstow.
- 2. Separately fund special projects when appropriate, using the Screening Program Master Work Schedule Line Numbers (MWSLINS).
- 3. Identify workload requirements to the Barstow Screening Program Coordinator Semi-monthly. The back order list will be transmitted/used as a norm. Alternate methods may include FAX, E-Mail or message confirmed by telephone.
- a. Requirements will be submitted to include National Stock Number (NSN), quantity and priority as a minimum.
- b. Emergency/priority requirements will be submitted by E-mail/FAX and confirmed by telephone.
- 4. Induct items into the screening process only when Condition Code "K" assets are available in stock or under special circumstances on a case-by-case basis, such as when assigned condition code is suspect. (Induction is conducted on a pull basis from the backorder list as a norm.)
- 5. Monitor input, output. Direct retention or return to stock of all items that exceed 90 days in the maintenance cycle.
- 6. Conduct and coordinate special projects as required.
- 7. Maintain inventory accountability through records maintenance and input-output monitoring.
- 8. Review and take corrective action as necessary on the Monthly TOW Screening Program Report.
- 9. Compile and submit the "Annual TOW Screening Program Performance Report" (Enclosure 6), to the Commanding General.
- 10. Establish Annual Repair Cost Pricing Policy in conjunction with the Barstow Program Coordinator.
- 11. Annually review and establish general program priority policy.

- 12. Notify Maintenance Center (MC), Barstow Screening Program Coordinator of any E-Mail address changes required for submission of the TOW Screening Program Reports.
- 13. Prepare and maintain schedules to fill MPS, EEAP, prepositioning Norway and other special projects. Provide these schedules to MC, Barstow, and FSC, Barstow in a timely manner. Prepare written documentation to push assets into the screening process for these requirements. Coordinate return of these assets, when repaired, into protected stock to prevent inappropriate issue.
- 14. Initiate review of the "program performance requirements" and Statement of Work (SOW) Document upon completion of the annual performance report.
- 15. Provide MC Barstow with level A packaging, handling, and storage requirements IAW Enclosure (9).

# TOW PEI SCREENING PROGRAM PERFORMANCE REQUIREMENTS

# MAINTENANCE CENTER (MC), BARSTOW:

- 1. Provide MARCORLOGBASES Albany (Code 833-4) via letter Annual Program Cost Estimates for the next fiscal year plus the four out-years on or before 01 January in the format shown in Enclosure (5).
- 2. Process items through the program in accordance with current priority policy or as otherwise directed by the Inventory Manager, Weapon System Manager or higher MCLB Albany authority.
- 3. Establish and maintain procedures for computing, recording and reporting repair costs in accordance with current pricing policy. The Monthly and Annual TOW Screening Program Reports will be used to record and report the complete repair costs (labor plus materiel).
- 4. Perform functional tests on assets received to determine condition.
- 5. Assign appropriate condition code to processed assets.
- 6. Record standard unit price (SUP) as reflected in FedLog at induction into screening. This SUP is to accompany the item throughout the screening process and reporting.
- 7. Report condition and date returned to stock for each item completed. (Use the Monthly and Annual TOW Screening Program Reports).
- 8. Perform maintenance as required through fourth echelon to include fault isolation, repair, repair parts replacement, adjustments and performance testing.
- 9. Return assets to stock in their appropriate condition within two working days of completion of work.
- 10. Perform all Depot level Marine Corps Modifications on assets received (unless otherwise directed by the Weapon System Manager or higher MCLB Albany authority).
- 11. Fabricate special test fixtures necessary for screening/verification testing of optical/electrical components.
- 12. Record each item received in the TOW Screening Program Report data base upon receipt (within two days) and prior to op-check, condition evaluation, coding or repair.

- 13. Assist in coordinating movement of PEI assets to ensure that "<u>all</u>" items inducted are taken up on the warehouse records Item Locator File (ILF) in Condition Code "M" while in-process.
- 14. Record PEI's on the TOW Screening Program Report data base, under the end item NSN regardless of whether work requires breakdown to components. Components of inducted End Items and SDR's will not be recorded on the report data base.
- 15. PEI's being inducted into Screening:
  - a. The AN/UAS-12 Night Sights are moved into the TOW screening process via an A5E transaction inducted by the Inventory Manager who then calls in the off-line to the contractor, EG&G. A Defense Document (DD) Form 1348-1 is generated and a D7M will be processed by EG&G, taking the asset(s) off the inventory. The DD Form 1348-1 will accompany the asset(s) to be screened throughout the process. When screening and/or repair is completed the asset is returned to EG&G to be processed back into the on hand inventory/stock in the assigned condition code. A D6M will be inducted by EG&G to accomplish this. The MC, Barstow will maintain an internal tracking system to account for the Night Sights to ensure accountability.
  - b. All remaining PEI's other than the Night Sights are moved into the screening process by request of the Maintenance Center (MC) based on the backorder list and/or additional requirements submitted by the Inventory Manager/WSM. The MC sends a Technical Item Change Notice (TICN Movement Sheet) requesting a specified quantity of a particular NSN to FSD. FSD processes this request, which causes the gear to move to the MC. FSD changes the c/c of the gear to c/c M on the Item Locator File (ILF), indicating the gear has moved to the MC. When the gear comes back from the MC to FSD, another TICN accompanies the gear through the QC process and then into stock. FSD again changes the c/c of the gear on the ILF from M to the new applicable c/c.
- 16. Submit Monthly TOW Screening Program Reports by the tenth of each month and include all data from the previous month through the last day of that month to include all completed and inprocess items in NSN sequence (line-by-line) for the reporting month. In-process items will be identified by blank "Date-out" and "CC out" columns. Submit an Annual Summary Report in the monthly report format. The annual report will include only completed items in NSN sequence (line-by-line). Open items will be reported as open only on the next regular monthly report, i.e., Oct. Labor, materiel and total repair cost columns will be filled in for completed items on both the monthly and annual reports. Submit the Annual Summary Report to the Weapon System Manager on or before 15 November.

- 17. The Monthly TOW Screening Program Reports will include the following:
  - a. Items completed
  - b. Items In-process
  - c. a and b above will be in receipt NSN sequence
  - d. Each line item will be identified with an "ID Text" code to allow automated sorting and to provide easy visibility for management control of special projects requirements and recurring demand items as opposed to regular screening items in accordance with enclosures (1) and (8).
- 18. Submit Monthly TOW Screening Program Reports via Electronic Mail to address: "Vickie Barfield-Yarber", Bob Walthall, Joan Folsom, and Sgt Chris Niemas Code 833-4.

(NOTE: MARCORSYSCOM, Albany, Code 833-4 will advise of any address changes).

- 19. Provide cost estimates for special projects upon request by the Weapon System Manager.
- 20. Perform special projects work upon request from the Weapon System Manager.
- 21. Maintain complete fund accounting in accordance with current regulations and the procedures provided in this Statement of Work (SOW).
- 22. Maintain complete inventory accounting of in-process assets from receipt through turn-in acceptance. All historical files related to the TOW Screening Program will be maintained accessible to review/audit for seven years.
- 23. In the event a PEI is found to be condition code "G", after screening is complete, the shop planner will annotate the shortages, by NSN and nomenclature, on the Technical Item Change Notice (TICN) and provide a copy of the TICN via FAX to MARCORLOGBASES, Albany Code 833-4, (FAX DSN 567-6031, COMM (229) 639-6031) Attn: Joan Folsom, at the time the asset is moved back to stock in CC "G".
- 24. Coordinate MPS, EEAP, and Norway requirements with the Inventory Manager to ensure that assets are in-process in ample time to meet repair cycle time requirements and to avoid duplications. MPS, EEAP, and Norway prepositioning Required Delivery Dates (RDD's) will be met.

- 25. In-process time will not exceed 45 days as a norm. Inventory Manager will monitor and direct retention or return to stock after 90 days. Action directed will be contingent upon circumstances.
- 26. Update the TOW Screening Program Report data base within two working days after each item is completed.
- 27. Close out both PEI and SDR Master Work Schedule Line item numbers that provide program funding, prior to submission of the annual report (15 November). Non-closure will not be cause for delay of the annual report.
- 28. Provide 100 percent initial operability warranty to every item repaired. Initial operability failures will be repaired at no cost to the customer or Screening Program funding.
- 29. Compliance with Department of Defense (DoD) 5100.76-M, "Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives" and Marine Corps Order (MCO) 4340.1A with Change 1, "Reporting of Missing, Lost, Stolen, or Recovered (MLSR) Government Property" is mandatory.
- 30. Compliance with "Packaging, Handling, Storage and Transportation (PHS&T).
  - a. MC, Barstow shall be responsible for preservation and packaging of the items on Enclosure (9) repaired under the terms of this statement of work. Items scheduled for long-term storage shall be in accordance with the level A requirements. Items scheduled for short-term storage shall be to level B requirements. (NOTE-The requirement for level A pack shall be specified by the Weapon System Manager). Special Packaging Instructions (SPI) may be obtained from Materiel Management Division, Attn: Logistics Support Section (822-1), Suite 20320, 814 Radford Boulevard, Albany, Georgia 31704-0320, telephone-Commercial (229) 639-6786 or DSN 567-6786. Copies of Military Standards and Specifications are available from the DoD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, telephone-Commercial (215) 697-2179 or DSN 442-2179 or http://dodssp.daps.mil.
- 31. Repair costs for PEI's will not exceed 65% of Standard Unit Price (SUP) (Fed Log) without prior approval of the WSEM.

# **COST ESTIMATION DATA (EXAMPLE)**

ANNUAL BREAKOUT FO	OR FY 00	YEAR	<u>QUARTER</u>
a. TOW (PEI) b. NIGHT SIGHTS/AN/U TOTAL PEI'S	AS-12's (PEI)	782,765 171,827 <b>\$954,592</b>	195,692 42,956 <b>\$238,648</b>
c. TOW	(SDR)	560,601	140,150
d. Special Projects	(Planned)	000,000	000,000
OUT - YEARS PROJECT	<u>IONS</u>		
FY-01		\$2,370,274	\$592,569
FY-02		\$2,486,740	\$621,685
FY-03		\$2,808,714	\$702,179
FY-04		\$2,949,149	\$737,287

# ANNUAL TOW/DRAGON SCREENING PROGRAM PERFORMANCE REPORT (EXAMPLE)

PERIOD COVERED	OCT 97 SEP 98	OCT 98 SEP 99
LINES PROCESSED	1210	1042
LINES IN PROCESS	0	0
INVESTMENT	\$2,460,777.00	\$3,683,504.00
REPAIR COST SAVINGS	\$4,669.095.11	\$10,115,998.85
ACQUISITION COST SAVINGS	\$984,337.16	\$2,460,229.26
TRANSPORTATION COST SAVINGS	\$69,104.00	\$90,961.40
TOTAL SAVINGS WHOLESALE	\$5,722,536.27	\$12,667,189.51
TOTAL SAVINGS RETAIL	\$1,316,183.34	\$3,926,828.75
RETURN ON INVESTMENT ROI %	233%	343%
RETURNED TO A CONDITION STOCK PERCENTAGE	88%	88%
RETURNED TO F CONDITION STOCK PERCENTAGE	12%	12%
MPS FILL RATE	100%	100%
PROGRAM COST SAVINGS FROM INITIATION WHOLESALE	\$55,681,547.37	\$68,348,736.88
PROGRAM COST SAVINGS FROM INITIATION	\$11,379,690.17	\$15,306,518.92
RETAIL		

Note: FY-01 PRICE FOR TOW/DRAGON SDR'S IS 20% OF SUP.

# TOW

# **RECURRING DEMAND ITEMS (RDI'S)**

# PRINCIPLE END ITEMS

COL	DE NSN	NOMEN	QTR RQMT ERQ
ST	1440-01-411-8942	TOW LAUNCHER/0408/TOSH E0935	6
ST	1440-01-410-8165	TOW LAUNCHER/0408/P-MOD E0935	3
SN	5855-01-301-0158	AN/UAS-12C HYBRID TOW NVS E0330	12
SN	5855-01-212-4997	AN/UAS-12C/MULE NVS E0325	4

# **REPORTS**

MARCORLOGBASES ALBANY (CODE 833-4)	REF	BY DATE
ANNUAL SCREENING PROGRAM PERFORMANCE REPORT	ENCL (6)	30 JAN

# MAINTENANCE CENTER, BARSTOW

ANNUAL PROGRAM COST ESTIMATES	ENCL (5)	1 JAN
ANNUAL SCREENING PROGRAM REPORT	ENCL (1)	15 NOV
MONTHLY SCREENING PROGRAM REPORT	ENCL (1)	10TH OF MONTH
CONDITION CODE "G" RETURNS	TICN	AS OCCURS

# REPORT CODES

Codes relate to Column A of the annual and monthly reports "ID Text": consists of two digits "alpha-alpha" and is used to classify materiel. Also reflected in Enclosure (1).

First Digit	Second Digit
X=Recurring Demand Item (RDI)	T=TOW
P=Special Project	N=Night Vision Equip Set
S=Screening	O=Other
H=Hot Requirement (Pri 02 or above submitted	
off-line)	

# **ENCLOSURE (9)**

# The below list consists of the Principle End Items for the TOW Weapon System.

(PACKAGING DATA)

APPENDIX A

NSN	NOMENCLATURE	SOS PACKAGE IN ACCORDANCE WITH:
1440-01-104-9834	LAUNCHER, TUBULAR, GM	B64 SPI: AL11049834
1440-01-328-8286	LAUNCHER, TUBULAR, GM	B64 MILSTD-2073-1D, METHOD 10
1440-01-410-8165	LAUNCHER, TUBULAR	B64 MILSTD-2073-1D, METHOD 10
1440-01-411-8942	LAUNCHER, TUBULAR	B64 MILSTD-2073-1D, METHOD 10
4935-01-147-5999	TEST SET, MISSILE GUIDANCE	B64 SPI: AL11475999
4935-01-173-5016	TEST SET, GUIDED MISSILE	B64 SPI: AL11735016
4935-01-399-6191	MAINTENANCE SHELTER, TOW WPN. SYS.	MPB MILSTD-2073-1D, APP.A, TBL A.VI., ELEC EQUIP
4940-01-125-4570	MAINTENANCE FACILITY, NS MAINT.	MPB MILSTD-2073-1D, APP.A, TBL A.VI., ELEC EQUIP
5855-01-133-3587	TEST SET, BORESIGHT COLLIMATOR	B16 MILSTD-2073-1D, METHOD 31
5855-01-144-4837	TEST SET, POST AMP. AN/TAM-5	B64 MILSTD-2073-1D, METHOD 52
5855-01-212-4997	EQUIPMENT SET, NIGHT VISION SIGHT	B64 SPI: AL13265071
5855-01-244-9784	TEST SET, NIGHT VISION	B64 MILSTD-2073-1D, Method 54
5855-01-301-0158	EQUIPMENT SET, NVS, HYBRID	B64 SPI: AL13010158
6625-01-112-3068	TEST ADAPTER, VEH. PWR COND.	B64 MILSTD-2073-1D, APP.A, TBL A.VI. ELEC.EQUIP.